

Art Unit: 1652

CONCLUSION

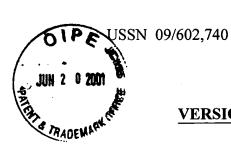
If a telephone conversation with Applicants' Attorney would expedite the prosecution of the above-identified application, the examiner is urged to call the undersigned at (617) 227-7400.

Respectfully submitted,

Elizabeth A. Hanley, Esq. Registration No. 33,505 Attorney for Applicants

LAHIVE & COCKFIELD, LLP 28 State Street Boston, MA 02109 Tel. (617) 227-7400

Dated: June 18, 2001



Art Unit: 1652

VERSION WITH MARKINGS TO SHOW CHANGES MADE

In the Specification:

The Sequence Listing (pages 1-1,106) has been deleted and replaced with the substitute Sequence Listing, pages 1-1,108, filed herewith.

The paragraph beginning at page 50, line 3 has been amended as follows:

Genomic libraries as described in Example 2 were used for DNA sequencing according to standard methods, in particular by the chain termination method using ABI377 sequencing machines (see *e.g.*, Fleischman, R.D. *et al.* (1995) "Wholegenome Random Sequencing and Assembly of Haemophilus Influenzae Rd., *Science*, 269:496-512). Sequencing primers with the following nucleotide sequences were used: 5'-GGAAACAGTATGACCATG-3' (SEQ ID NO: 783) or 5'-GTAAAACGACGGCCAGT-3'(SEQ ID NO:784).